



Speaker: Laurent Lafforgue
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Monday, April 16 & 17, 2012
4:30 PM
117 Hayes-Healy Hall (April 16)
231 Hayes-Healy Hall (April 17)

Title: “Are there kernels of functoriality? Part I”
&
“Are there kernels of functoriality? Part II”

Abstract:

Langlands' functoriality conjecture predicts it is possible to lift automorphic representations from a reductive group to another under very general conditions. We propose a slightly stronger conjecture which can be phrased without ever mentioning the notion of automorphic representation.